

REMARKS

Claims 1-4 and 6 are pending in the present application. Claims 1, 4 and 6 are independent and have been amended herein. Applicants have also added new claim 7. Applicants earnestly seek entrance of the amendments herein.

In the Office Action, claims 1-4 and 6 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,700,989 to Itoh et al. (hereinafter referred to as "Itoh").

Applicants submit that claim 1, as amended, is not anticipated by Itoh because claim 1 recites, "accumulating spatially corresponding coefficients of at least one picture of one frame of the video signal, wherein a picture is an array of pixels having the same size as the watermark." Itoh does not teach or suggest accumulating spatially corresponding coefficients of at least one picture of one frame of the video signal, as recited in claim 1.

In the Office Action, claim 1 is rejected because Itoh teaches decoding MPEG data, which requires the accumulation of coefficients between two or more frames, i.e., rebuilding an image using I, P and B frames. In contrast to the teachings of Itoh, claim 1 recites accumulating spatially corresponding coefficients of at least one picture of one frame of the video signal. Itoh does not teach or suggest accumulating coefficients of the same frame, as recited in claim 1. Accordingly, Itoh does not teach every element of claim 1 and is therefore not anticipated by Itoh for at least this reason. Applicants respectfully request that the Examiner withdraw this rejection.

Applicants submit that new claim 7 is also not anticipated by Itoh because claim 7 recites, “accumulating spatially corresponding coefficients of at least one picture, wherein the accumulated coefficients comprise less data than one frame of the video signal.” Nowhere does Itoh teach or suggest accumulating coefficients and having as a result less data than one frame of the video signal. Instead, Itoh teaches decoding P and B frames, which results in more data as a result of accumulation with an I frame. Accordingly, applicants respectfully submit that new claim 7 is not anticipated by Itoh for at least this reason, and earnestly request entrance and allowance of this claim.

Independent claims 4 and 6 recite features similar to claim 1, and are therefore not anticipated by Itoh for at least the reason discussed above with respect to claim 1. Accordingly, applicants respectfully submit that claims 4 and 6 are in condition for allowance and request that the examiner withdraw those rejections.

Claims 2 and 3 depend either directly or indirectly from claim 1 and are therefore not anticipated by Itoh for at least the reason discussed above with respect to claim 1. Accordingly, applicants respectfully submit that claims 2 and 3 are in condition for allowance and request that the examiner withdraw those rejections.

In view of the foregoing, it is respectfully submitted that the currently-pending claims are in condition for allowance and favorable consideration is earnestly solicited. The

Commissioner of Patents is hereby authorized to charge any additional fees or surcharges that may be required, or credit any overpayment to Account No. 14-1270.

Respectfully submitted,

By /Paul Im/
Paul Im, Reg. No. 50,418
Agent
(914) 333-9627